

PMI Scheduling Professional (PMI-SP) Course

Course Duration: 32 HRS

Course Code: PMI-SP-102

Course Overview

The PMI Scheduling Professional (PMI-SP) Course is designed for professionals who specialize in developing and maintaining project schedules. This certification demonstrates expertise in project scheduling, monitoring, and controlling, enabling professionals to effectively manage timelines, resources, and deliverables. The course aligns with PMI's global standards and equips learners with advanced scheduling tools, techniques, and best practices to ensure project success.

What You'll Learn?

- Advanced scheduling concepts, principles, and practices.
- How to develop, maintain, and analyze project schedules.
- Techniques for managing resources and dependencies.
- Risk management in scheduling and effective stakeholder communication.
- Tools and methods to monitor, control, and optimize schedules.
- Preparation strategies for the PMI-SP® certification exam.

Target Audience

- Project managers and project schedulers.

- Planning and scheduling professionals in construction, IT, engineering, or other industries.
- Team leaders, coordinators, and PMO professionals.
- Anyone responsible for project scheduling, tracking, and reporting.

Pre-Requisites

- A secondary degree (high school diploma, associate's degree, or equivalent) with 40 months of project scheduling experience and 40 hours of project scheduling education.
- A four-year degree with 28 months of project scheduling experience and 30 hours of project scheduling education.
- Familiarity with project management fundamentals is highly recommended.

Course Content

Module 1: Introduction to Project Scheduling and PMI-SP Framework

Module 2: Scheduling Models, Methods, and Tools

Module 3: Developing and Maintaining Project Schedules

Module 4: Resource Management and Dependency Planning

Module 5: Monitoring, Controlling, and Communicating Schedules

Module 6: Risk Analysis and Mitigation in Scheduling

Module 7: Exam Preparation and Practice Tests